

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER POR PATENTS PO Box 1430 Alexasdra, Virginia 22313-1450 www.wepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/684,464	10/15/2003	Jean-Claude Hauer	Q74306	4684
23373 7590 06/13/2011 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.			EXAMINER	
			KATCHEVES, BASIL S	
SUITE 800 WASHINGTON, DC 20037			ART UNIT	PAPER NUMBER
	.,		3635	
			NOTIFICATION DATE	DELIVERY MODE
			06/13/2011	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com PPROCESSING@SUGHRUE.COM USPTO@SUGHRUE.COM

1	RECORD OF ORAL HEARING			
2	UNITED STATES PATENT AND TRADEMARK OFFICE			
3				
4	BEFORE THE BOARD OF PATENT APPEALS			
5	AND INTERFERENCES			
6				
7	Ex Parte JEAN-CLAUDE HAUER, FRANCIS BERTHON			
8	<u></u>			
9	Appeal 2009-010176			
10	Application 10/684,464			
11	Technology Center 3600			
12	Oral Hearing Held: March 8, 2011			
13				
14	Before WILLIAM F. PATE, III, STEFAN STAICOVICI, and FRED A.			
15	SILVERBERG, Administrative Patent Judges.			
16				
17	APPEARANCES:			
18	ON BEHALF OF THE APPELLANT:			
19	JOHN M. BIRD, ESQUIRE			
20	Sughrue, Mion PLLC 2100 Pennsylvania Avenue, N.W.			
21	Suite 800			
22	Washington, D.C. 20037			
23	The above-entitled matter came on for hearing on Tuesday, March			
24				
25	2011, commencing at 10:21 a.m., at the U.S. Patent and Trademark Offic			
	600 Dulany Street, Alexandria, Virginia, before Victor Lindsay, a Notary Public.			
26	Public.			

010176. Mr. Bird.

1

2

3

4

5

6 7

8 your arguments about patentability. 9 MR. BIRD: Okay. May it please the Court, I'm John Bird of 10 Sughrue Mion on behalf of assignee Saint-Gobain PAM. I'd like to start 11 with independent claim 1, if that's okay. 12 JUDGE PATE: Okay. We're there. 13 MR. BIRD: Independent claim 1 recites an inserted plug positioned 14 in the inner recess to close the opening of the inner recess and which makes 15 the inner side of the frame hinge knuckle appreciably sealed off from the 16 outside and wherein the plug is located below the cover hinge knuckle. 17 It's the Examiner's position that the hook part 48 of the hinge knuckle 18 in Loyatt corresponds to the inserted plug in the prior art. However, it is our 19 position that the hook 48 cannot be considered as a structure that is inserted 20 into the inner recess of the frame and it's not a structure that is below the 21 hinge knuckle. Instead, the hook 48 is a portion of the hinge knuckle, as can 22 be seen in the figures of Lovatt. 23 Another independent claim is independent claim 27, and claim 27 24 recites a plug separate from said cover and disposed below the hinge portion 25 of the cover. Again, the Examiner looks to Lovatt's hook portion 48 as 26 corresponding to the plug. Again, we disagree with the Examiner and 2

PROCEEDINGS

JUDGE PATE: Thank you, Mr. Bird, Good morning to you.

time, so I think we're up to speed on the technology and we'd like to hear

JUDGE PATE: We've had a chance to look at this case ahead of

MR. BIRD: Good morning, Your Honors.

THE USHER: Good afternoon, Calendar No. 9, Appeal No. 2009-

1 believe that, again, the hook isn't a portion of the hinge portion. It's just part of the cover structure and it's not a portion that's separate from the 2 3 cover and disposed blow the cover. 4 There's a third independent claim, claim 30, that recites wherein the 5 plug is disposed in a recess below the end of the cover. So, again, it's our 6 similar argument, it's our position that the hook cannot be -- cannot 7 correspond to a plug that is disposed below the end of the cover since it's 8 part of the knuckle at the end of the cover structure. 9 Also, there are a few dependent claims that I think we had argued 10 separately and claim 2 talked about elastic. The plug is made of an 11 elastically deformable material it's our position that it would not have been 12 obvious to modify Lovatt in that way. Lovatt does disclose an elastomer 13 gasket 15. However, for the reasons in our Reply Brief, we believe it would not have been obvious to modify the hook portion 48 so that it would have 14 15 the material of the gasket 18 and that the Examiner's positions are not 16 supported by the evidence. 17 JUDGE PATE: Are you finished? 18 MR. BIRD: Yes, Your Honor. 19 JUDGE PATE: Okay. Do you have any questions, Judge Silverberg? 20 Judge Staicovici? 21 JUDGE STAICOVICI: I have a question regarding claim 30. 22 MR. BIRD: Okay. 23 JUDGE STAICOVICI: Claim 30, merely requires a frame and a 24 cover and a plug. Why can't the cover be just the door 7, and then the entire

25

26

structure where the plug is 48 be a separate structure than the door?

- MR. BIRD: Well, our position is that, I guess that 7 is the cover, but
- 2 the rest of the portion, including 48 and 43, the knuckle, is not within a
- 3 recess below the end of the cover. This portion is attached to the end of the
- 4 cover and the recess at 33 --
- 5 JUDGE STAICOVICI: What if the cover is the door 7?
- 6 MR. BIRD: Oh. If the cover is the door 7, then I guess our position is
- 7 is there a -- what would the recess below the cover be if the recess, I guess,
- 8 is 33, which is to the -- I guess below the cover? There isn't a structure
- 9 that's within that recess itself.
- JUDGE STAICOVICI: That would be the plug. Plug 48 is within the
- 11 recess 33.
- MR. BIRD: The plug 48?
- 13 JUDGE STAICOVICI: Yes.
- MR. BIRD: Would be within the recess? I guess another part of the
- 15 claim is that the plug is a portion that substantially closes an opening in the
- 16 recess and the opening 50 is not closed by the hook 48.
- 17 JUDGE STAICOVICI: The opening would be the distance between
- 18 the cover 7 and the frame 30. That's what the whole entire structure would
- 19 do it. Hook 48 closes.
- 20 MR. BIRD: Well, the claim also recites that there is a framed knuckle
- 21 which receives an end of the cover. The frame comprises -- Claim 30 says
- 22 the frame comprises a framed knuckle which receives an end of the cover
- 23 and if 7 is the cover only, then it would not have an end that is received by
- 24 the framed knuckle, so we would have to consider the cover to include the
- 25 knuckle portion and to -- we believe that to assert that the knuckle portion is
- 26 not part of the cover would be inconsistent with this feature.

## Appeal No. 2009-010176 Application 10/684,464

1	JUDGE PATE: I have no further questions for you either, so we're
2	going to take this case under advisement.
3	MR. BIRD: Okay. Thank you, Your Honors, for your time.
4	JUDGE PATE: Thank you very much.
5	MR. BIRD: Have a good afternoon.
6	JUDGE SILVERBERG: Thank you.
7	(Whereupon, the proceedings, at 10:29 a.m., were concluded.)
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	